

Epson

PLQ-20

Passbook Printer



- Ability to handle passbooks up to 2.6mm thick
- Print speeds up to 480 cps
- Easy system integration
- Flexible connectivity with Parallel, Serial and USB interfaces
- Simple setup and operation
- Advanced paper handling features
- Optional wireless and wired network interfaces
- Optional space-saving kit

The Epson PLQ-20 is a compact, reliable impact printer that makes printing passbooks and other documents quick and easy.

Built to last, the PLQ-20 offers a wide range of standard features including automatic forms alignment for accurate print placement and auto print gap adjustment, enabling it to handle passbooks up to 2.6mm thick.

The compact, reliable passbook printer

When it comes to printing passbooks and other specialized documents, the Epson PLQ-20 impact printer can't be beat. Part of the Epson family of leading banking printers, it features the speed, quality and reliability that banks need for fast throughput and customer satisfaction. It offers a wide range of standard features and is backed by Epson's industry-leading service and support.

Fast, easy printing

The 24-pin Epson PLQ-20 is fast and versatile, with print speeds up to 480 cps, high-speed paper throughput and the ability to handle passbooks up to 2.6mm thick. What's more, the convenient automatic sheet alignment and automatic print gap adjustment features enable fast trouble-free printing.

The reliability you need

The PLQ-20 is built to last, with a mean time between failure (MTBF)

of 10,000 power on hours and a print head life of 400 million characters.

Easy integration and set-up

The Epson PLQ-20 will integrate easily into your current system no matter what your IT environment. It has standard Parallel, Serial and USB interfaces, and can be connected via USB to wired and wireless networks. The PLQ-20 also features Olivetti PR2, Epson ESC/P2 and IBM PPDS emulations.

Space-saving options

The compact Epson PLQ-20 easily fits on counters with limited space. And with the optional space-saving kit, the PLQ-20 can be positioned flush against a wall while still affording operators easy access to finished documents.

Epson printers for banking

Epson offers a wide range of banking printers that feature innovative technology and functionality to increase productivity, improve customer satisfaction and reduce costs.

Epson **PLQ-20** Passbook Printer

PLQ-20 Specifications

General

Print method	24 pin, impact dot matrix
Print direction	Bi-direction with logic seeking
Columns	94 (10cpi)
Print Speed	
PR2 Emulation	High Speed Draft 480/432cps at 10/12cpi; Draft (CPS) 360/360cps at 10/12cpi; NLQ (CPS) 180/180cps at 10/12cpi; LQ (CPS) 120/144 cps at 10/12cpi
ESC/P and PPDS emulations	High Speed Draft 480/576cps at 10/12cpi; Draft (CPS) 360/432cps at 10/12cpi; LQ (CPS) 120/144cps at 10/12cpi
Input Buffer	64 Kb
Noise Level	53 dB(A)
Reliability	
MTBF	10,000 (POH)
Print head life	400 million strokes/wire
MSRW head	1.6 million strokes
Interface	Bi-directional parallel interface (IEEE 1284 nibble mode supported), Serial, USB (2.0 compatible)
Copy capability	1 + 6 copies
Paper handling functions	Automatic platen gap adjustment, automatic sheet alignment, automatic border recognition
Bar code printing	PR2: EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, Code 39, Coda bar (NW-7), Industrial 2 of 5, UPC-E ESC/P: EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, POSTNET
Paper Feeding	
Feeding Format	Friction feed (front manual)
Paper Path	Manual Insertion; Front in, Front out / Front in, Rear out

Printer

Rated voltage range	AC 100-120 V
Rated frequency range	50 to 60 Hz (49.5 to 60.5 Hz)
Power consumption	Approx. 60W, Approx. 8W in sleep mode, 0W in powered off mode, Energy Star Compliant
Dimensions	384mm x 280mm x 203mm (W x D x H) {15.11" x 11" x 8"}
Weight	7.7 Kg (17lbs)
Paper handling	
Cut Sheet (Single Sheet)	W x L = 65 x 67mm to 245 x 297mm; Thickness: Min. 0.065mm, max. 0.19mm Weight: Min. 52 g/m ² , max. 157 g/m ²
Cut Sheet (Multi Part)	W x L = 65 x 67mm to 245 x 297mm; Copies: 1 original + 6 copies; Total Thickness: Min. 0.12mm, max. 0.53mm; Weight (one sheet of multipart): Min. 34 g/m ² , max. 50 g/m ²
Passbook	Width Min. 110mm, max. 241.3mm; Length: Horiz. seam: Min. 127mm, max. 220mm, Vert. seam: Min. 85 mm, max. 220 mm; Total Thickness: Max. 2.6mm (open passbook) Weight: Min. 95 g/m ² , max. 116 g/m ²
Ribbon cartridge	Type: Fabric; Color: Black
Ribbon life	5 million characters (LQ 10cpi, 48 dots/character), 10 million characters (Draft 10cpi, 24 dots/character)
Warranty	Standard: 1 year repair or replace; Optional extension to 3 years